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STATEMENT BY APPLICANT

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	Application Number	10/773,072	
	Filing Date	4 February 2004	
	First Named Inventor	Brent T. Toland	
	Art Unit	Unknown	
	Examiner Name	Unknown	
_	Attorney Docket Number	NG(ST)7618	

			U.S. PATENT DO	CUMENTS	· ·
Examiner Initials	Cite No.1	Document Number Number-Kind Code ^{2 (u}	Publication Date MM-DD-YYYY	Name Of Patentee Or Applicant Of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
4		US-5,710,762 A	01-20-1998	Petranovich, et al.	*abstract* *col. 4, lines 18-60* *col. 5, lines 15-65* *Figure 3* *claims*
		US-2003/189975 A1	10-09-2003	Fullerton	*abstract* *¶ [0006]* *¶ [0009] - [0013]* *¶ [0014] - [0017]* *¶ [0102] - [0115]* *Figs. 9-15*
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FOREIGN PATENT DOCUMENTS

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Initials	No.1	Country Code-Number-Kind Code (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	76
4		WO 01/99300 A	12-27-2001	Fantasma Networks; Pulse-Link	*entire document*	
				JRE DOCUMENTS		<u> </u>
Examiner Initials	Cite No.1	the item (book, magazi	ine, journal, serial, sy	TTERS), title of the article (when ymposium, catalog, etc.) date, pa ty and/or country where published	ge(s), volume-issue	T ²
hy		International Search Reporthe EPO by O. Dejonghe	t for corresponding	g PCT/US2005/000744; comp	pleted May 3, 2005 at	
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Examiner	7	Date	11 10
Signature	Chr	Considered	412016+

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Compl	ete if Known	
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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.1	Document Number Number-Kind Code 2(8) Known)	Publication Date MM-DD-YYYY	Name Of Patentee Or Applicant Of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
4		US-5,907,816	05-25-1999	Newman, et al.	*abstract* *figure 1* *col. 1, line 14-32*
		US-2003/0090435 A1	05-15-2003	Santhoff, et al.	*abstract* *figs. 3-6* *para. 0025, 0027, 0029, 0038*
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FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Foreign Patent Document Cite No.1 Where Relevant **Publication Date** Name of Patentee or Examiner Passages or Relevant Country Code-Number-Kind Code MM-DD-YYYY Applicant of Cited Document Initials Figures Appear (If Known) *abstract* *figs. 3-6* WO 03/044968 05-30-2003 Pulse-Link, Inc. *p. 5, line 17-p. 8, line DATE **EXAMINER**

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INFORMATION DISCLOSURE				Filing Date	4 February 2004	
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Sheet	2	of	2	Attorney Docket Number	NG(ST)7618	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	nitials No. the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-ssue				
2/		International Search Report for corresponding PCT/US2005/000743 filed 01-11-2005; search completed 05-19-2005 by F. Bauer of the EPO			
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